

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9652	meth adj acrylic adj ester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:41
L2	0	l1 and reaction adj apparatus and vacuum adj (evaporator or evaporation) and tranesterification and bottom adj effluent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:42
L3	0	l1 and reaction adj apparatus and vacuum adj (evaporator or evaporation) and tranesterification	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:42
L4	0	l1 and reaction and apparatus and vacuum and (evaporator or evaporation) and tranesterification	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:43
L5	10	reaction and apparatus and vacuum and (evaporator or evaporation) and tranesterification	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:43
L6	1956	reaction and apparatus and vacuum and (evaporator or evaporation) and tranesterification	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:43
L7	36	l6 and l1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:43
L8	11	l7 and (recycle or recycling or recycled)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:43

## EAST Search History

S1	2	ackerman-jochen.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:24
S2	3	(methacrylate or acrylate or "acrylic ester" or "acrylic esters" or "methacrylic esters" or "methacrylic ester") and (butanol or isobutanol or ethylhexanol or "ethyl hexanol") and homogeneous and catalyst and ("bottom effluent" or "bottom effluents") and titanate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/21 11:51
S3	10	(methacrylate or acrylate or "acrylic ester" or "acrylic esters" or "methacrylic esters" or "methacrylic ester") and (butanol or isobutanol or ethylhexanol or "ethyl hexanol") and homogeneous and catalyst and ("bottom effluent" or "bottom effluents")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/21 12:39
S4	21	(methacrylate or acrylate or "acrylic ester" or "acrylic esters" or "methacrylic esters" or "methacrylic ester") and (alcohol or butanol or isobutanol or ethylhexanol or "ethyl hexanol") and catalyst and ("bottom effluent" or "bottom effluents")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:41
S5	2	"2004171868".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:00
S6	2	"20040171868".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:59
S7	2	"6291696".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:03

## EAST Search History

S8	2	"6147252".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:07
S9	2	"6437173".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:11
S10	4	"902017".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:17
S11	14	S5 or S6 or S7 or S8 or S9 or S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:20
S12	0	("vacuum evaporation" or "vacuum evapor?") and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:18
S13	2	(vacuum or evapor?) and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:20
S14	2	"5081286".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:19
S15	0	"200200028964".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:20

## EAST Search History

S16	2	"20020028964".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:20
S17	18	S11 or S14 or S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:20
S18	3	(vacuum or evapor?) and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:21
S19	5	(vacuum or evapor? or film) and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:31
S20	9	(vacuum or evapor? or film or pressure) and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:37
S21	5	(vacuum or evapor? or film or pressure) and S17 and (butanol or isobutanol or ethylhexanol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:42
S22	3	(vacuum or evapor? or film or pressure) and S17 and (butanol or isobutanol or ethylhexanol) and (titanate or titanium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:46
S23	1	(vacuum or evapor? or film or pressure) and S17 and (butanol or isobutanol or ethylhexanol) and (titanate or titanium) and (recycling or recycle or recycled)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 17:04

## EAST Search History

S24	0	S6 and homogeneous and bottom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:59
S25	1	S6 and bottom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 17:00
S26	1	(vacuum or evapor? or film or pressure) and S17 and (butanol or isobutanol or ethylhexanol) and (titanate or titanium) and (recycling or recycle or recycled) and bottom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/28 17:04
S27	322	(560/217).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 13:25
S28	21	(methacrylate or acrylate or "acrylic ester" or "acrylic esters" or "methacrylic esters" or "methacrylic ester") and (alcohol or butanol or isobutanol or ethylhexanol or "ethyl hexanol") and catalyst and ("bottom effluent" or "bottom effluents")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:30
S29	3	S27 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:30
S30	157	((methacrylate or acrylate or "acrylic ester" or "acrylic esters" or "methacrylic esters" or "methacrylic ester") and (alcohol or butanol or isobutanol or ethylhexanol or "ethyl hexanol") and catalyst) and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:31
S31	0	S30 and vaccum and film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:31

## EAST Search History

S32	26	S30 and vacuum and film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:32
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